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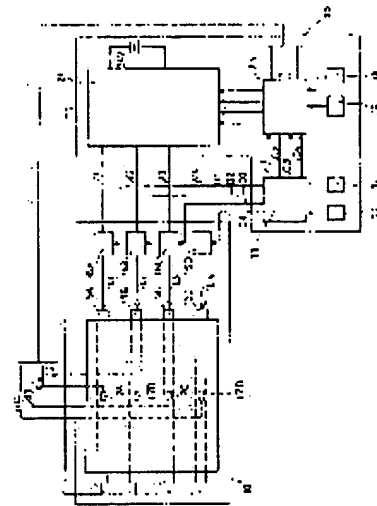
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(54) BACKLIGHT DEVICE FOR LCD SCREEN

(57)Abstract:

PURPOSE: To easily uniformize brightness and to attain a thin and large LCD screen by providing the backlight device with inverters corresponding to plural fluorescent lamps, a time division control means, and an output voltage adjusting means and executing the time division control of respective inverters based upon respective output voltages set up beforehand.

CONSTITUTION: The backlight device is provided with the inverters 16A to 16D corresponding to plural fluorescent lamps 15A to 15D, the time division control means 22 and the output voltage adjusting means 25 and the time division control of respective inverters 16A to 16D is executed based upon respective output voltages set up beforehand. Input voltages, i.e. the output voltage of a DC-DC converter 21, to respective inverters 16A to 16D can be individually adjusted by the means 25. Thereby, the whole LCD screen 11 can be held at uniform brightness by previously adjusting the output voltages to respective inverters 16A to 16D based upon the light emitting characteristics or the like of respective fluorescent lamps 15A to 15D.



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